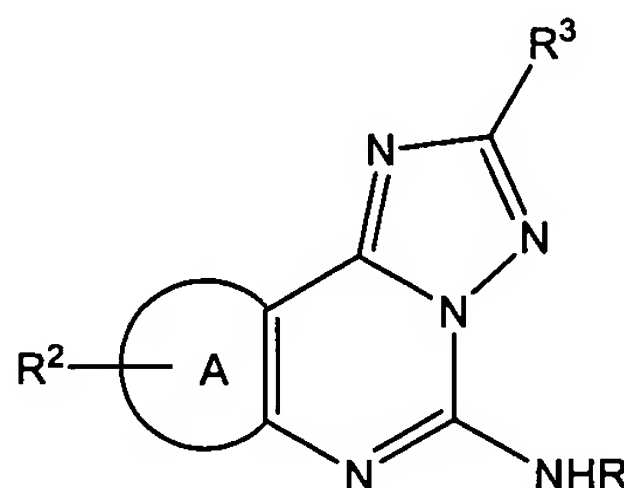


### Amendments to the Specification:

Please replace the paragraph bridging pages 9 and 10 with the following amended paragraph:

As used herein, "a high affinity adenosine A<sub>3</sub> receptor antagonist" refers to compounds that prevent the decrease in intracellular cAMP caused by activation of the A<sub>3</sub> adenosine receptor by adenosine agonists (for example CI-IB-MECA) and have measured affinity binding of less than 50 nM. Preferable high affinity adenosine A<sub>3</sub> receptor antagonists include compounds of the following formula and pharmaceutical salts thereof:



wherein:

A is imidazole, pyrazole, or triazole;

R is -C(X)R<sup>1</sup>, -C(X)-N(R<sup>1</sup>)<sub>2</sub>, -C(X)OR<sup>1</sup>, -C(X)SR<sup>1</sup>, -SO<sub>n</sub>R<sup>1</sup>, -SO<sub>n</sub>SR<sup>1</sup> or -SO<sub>n</sub>-N(R<sup>1</sup>)<sub>2</sub>;

R<sup>1</sup> is hydrogen, alkyl, substituted alkyl, alkenyl, substituted alkenyl, alkynyl, substituted alkynyl, aryl, substituted aryl, heteroaryl, substituted heteroaryl, ~~heterocyclic~~, heterocycle or substituted heterocycle ~~lower alkenyl, lower alkanoyl,~~ wherein each R<sup>1</sup> can be different or the same for any particular compound, or, if linked to a nitrogen atom, then taken together with the nitrogen atom, N(R<sup>1</sup>)<sub>2</sub> forms an azetidine ring or a 5-6 membered heterocyclic ring containing optionally one or more additional heteroatoms selected from N, O, or S;

R<sup>2</sup> is hydrogen, alkyl, substituted alkyl, alkenyl, aralkyl, substituted aralkyl, heteroaryl, substituted heteroaryl or aryl;

R<sup>3</sup> is furan, pyrrole, thiophene, benzofuran, ~~benzopyrrole~~ benzopyrrole, benzothiophene, optionally substituted with one or more substituents selected from the group consisting of hydroxy, acyl, alkyl, alkoxy, alkenyl, alkynyl, substituted alkyl, substituted alkoxy, substituted alkenyl, substituted alkynyl, amino,

substituted amino, aminoacyl, acyloxy, acylamino, alkaryl, aryl, substituted aryl, aryloxy, azido, carboxyl, carboxylalkyl, cyano, halo, nitro, heteroaryl, heteroaryloxy, heterocyclic, heterocyclooxy, aminoacyloxy, thioalkoxy, substituted thioalkoxy, -SO-alkyl, -SO-substituted alkyl, -SO-aryl, -SO-heteroaryl, -SO<sub>2</sub>-alkyl, -SO<sub>2</sub>-substituted alkyl, -SO<sub>2</sub>-aryl, -SO<sub>2</sub>-heteroaryl, and trihalomethyl;

X is O, S, or NR<sup>1</sup>; and

n is 1 or 2.